

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Nathan D. Cahill et al.

SYSTEM AND METHOD FOR  
CLASSIFYING IN VIVO IMAGES  
ACCORDING TO ANATOMICAL  
STRUCTURE

Serial No. 10/812,785

Filed 30 March 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Group Art Unit: 4219

Examiner: Azarian, Seyed H.

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 7 day of August 2009.

Signature Maria Langschultz

**AMENDMENT**

In response to the office action mailed May 12, 2009, please amend the above-identified application as set forth below:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.